

Garbage on the Green

2014 Summary Report



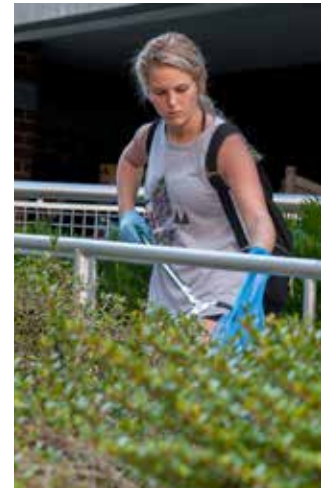
*Prepared by:
The UNF Environmental Center
Jacksonville, FL November 2014*



What is Garbage on the Green?

Garbage on the Green is a waste-auditing program developed by the UNF Environmental Center in 2007, with support from Physical Facilities. The audit was designed to gain a better understanding of UNF's solid waste stream and to improve the overall diversion rate. The program corresponds with UNF's plan to reduce its overall environmental footprint.

This program is aimed at helping UNF achieve Florida's goal that **75% of its waste will be recycled by 2020**. The program continues to grow each year and brings focus to our society's need to use natural resources more wisely. Garbage on the Green shows students the vital connection between material use, energy consumption and its impact on the environment and is important towards our goal of graduating a generation of environmentally literate leaders.



Campus Impact



118 volunteers worked for a combined **260** hours. They sorted **758.09** lbs. of trash from **5** locations. Volunteers picked up **36** lbs. of litter from campus. **173** students visited **9** exhibitors at the Eco-Expo.



In addition to the waste audit, the Environmental Center partnered with 9 community exhibitors to put together a local market event. Exhibitors were encouraged to car-pool and limit the use of handouts in order to keep it a low impact event.



For the first time, the Environmental Center created a video of the Garbage on the Green process:

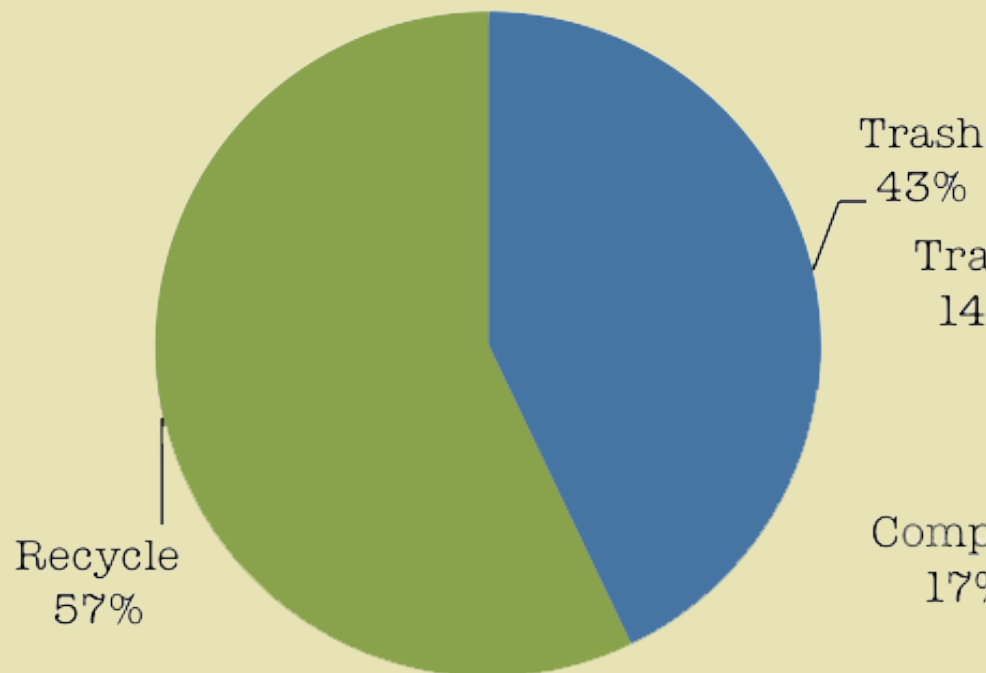
<http://tinyurl.com/mv66aya>

Results

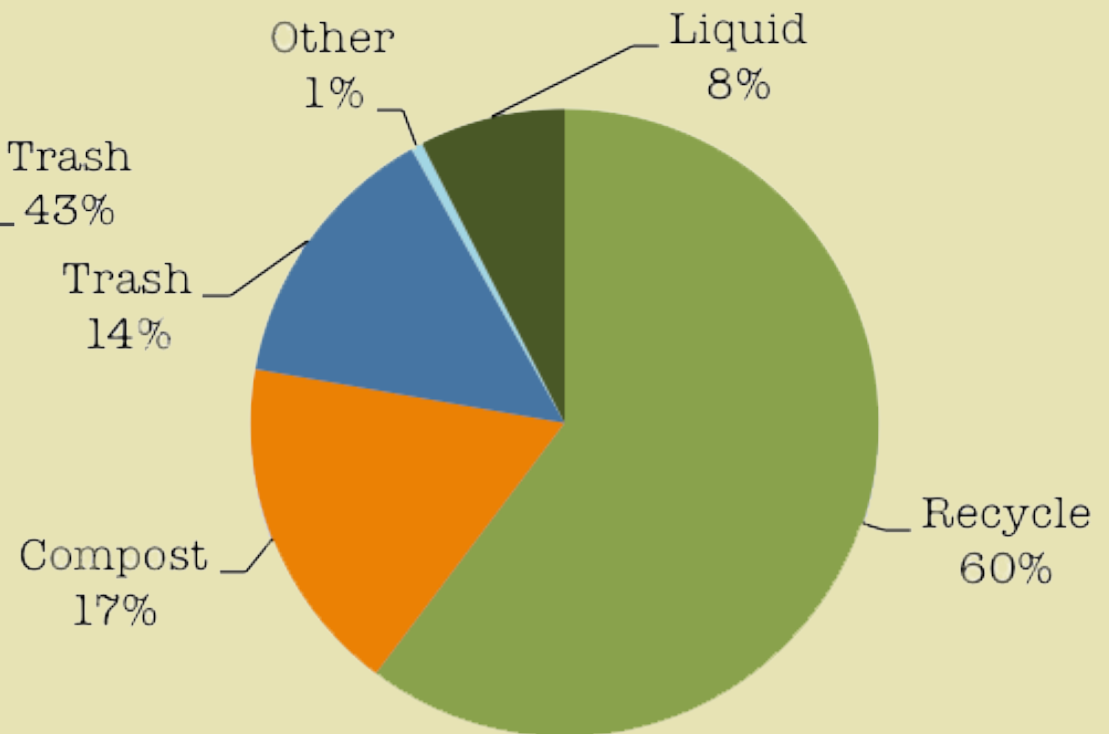
After the audit is completed, the results help the Environmental Center determine the best way to increase recycling practices on campus and how to improve the audit process for the future. The following were some of the most significant findings of this year's audit:

30% of the material in trash cans could have been recycled.

Pre-Sort

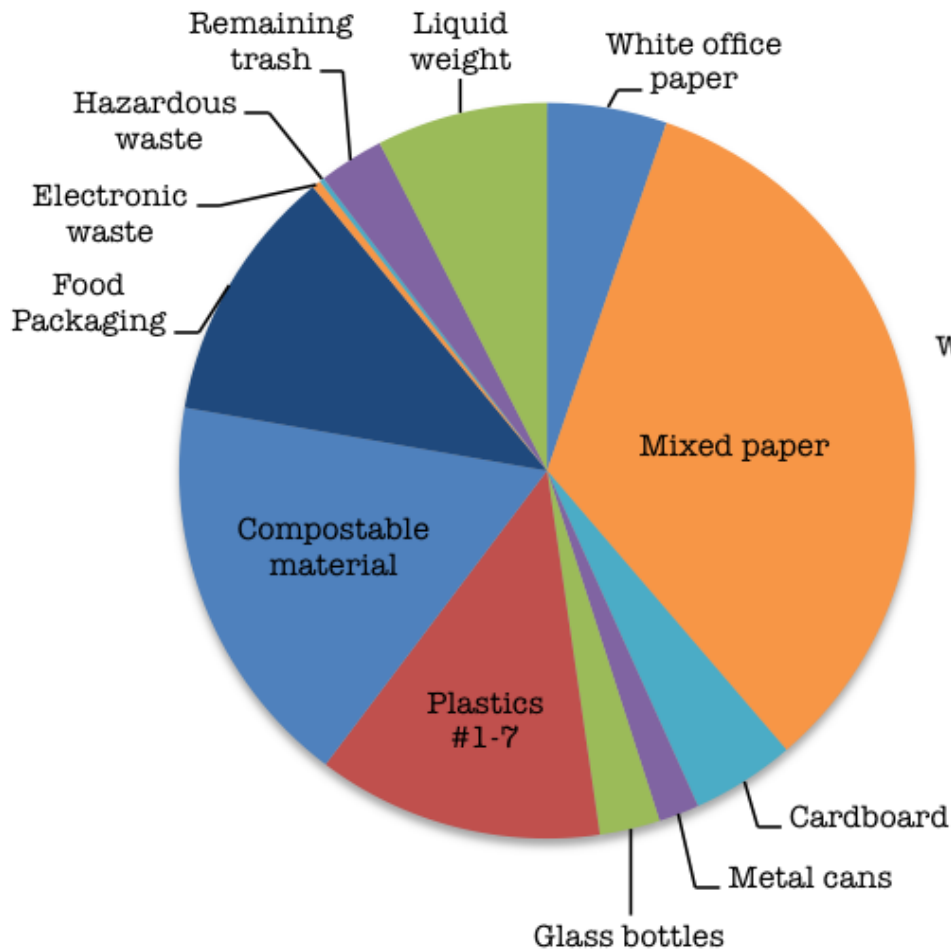


Post-Sort

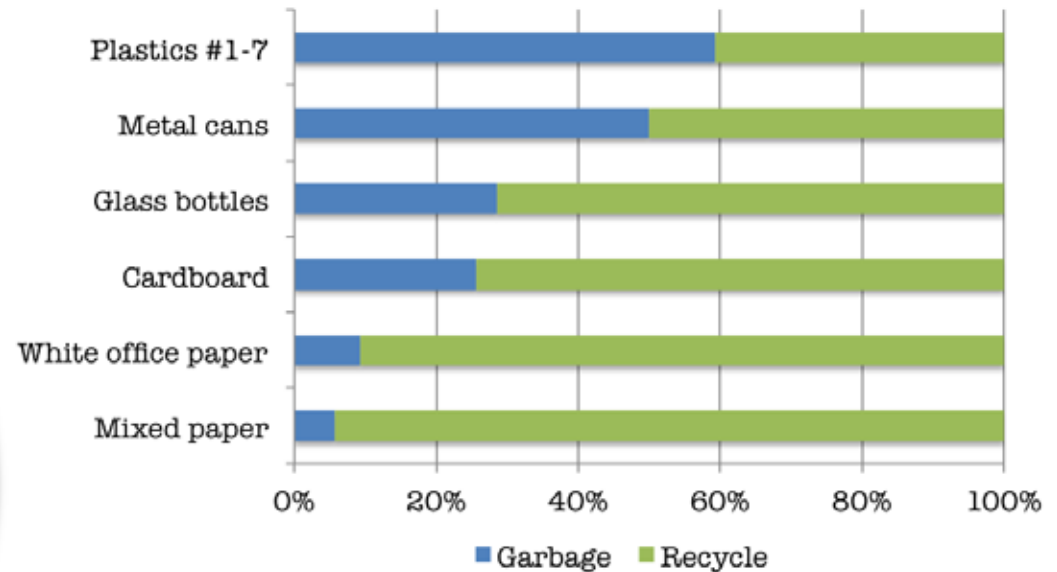


Results Continued

Total Materials Found



Materials Found by Receptacle

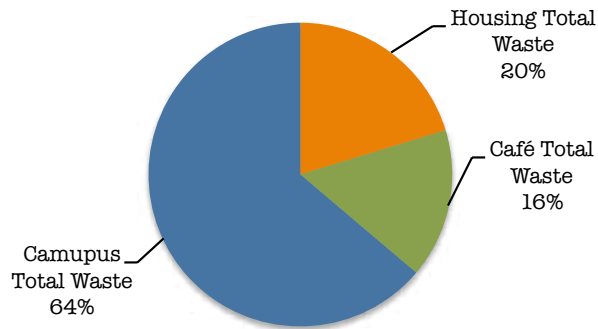


The above data show the distribution of materials found in UNF's waste stream. The categories of white office paper, mixed paper, cardboard, metal cans, glass bottles and plastics we considered recycling. Of those categories of recycling, plastics were most prevalent in garbage receptacles around campus.

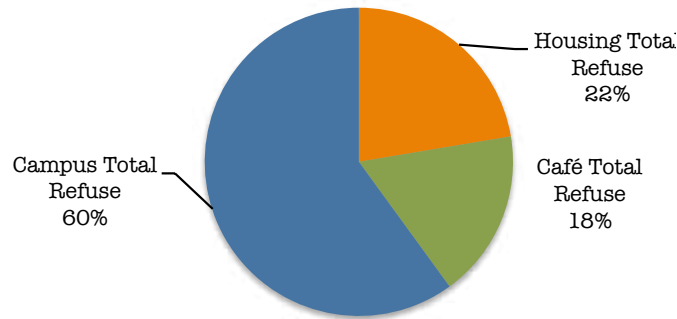
UNF Yearly Data

The data represent one year's worth of UNF's waste stream divided by Housing areas, the Osprey Café and the core of Campus.

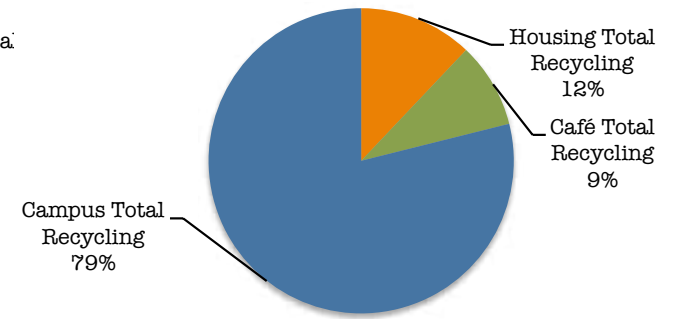
Total Waste



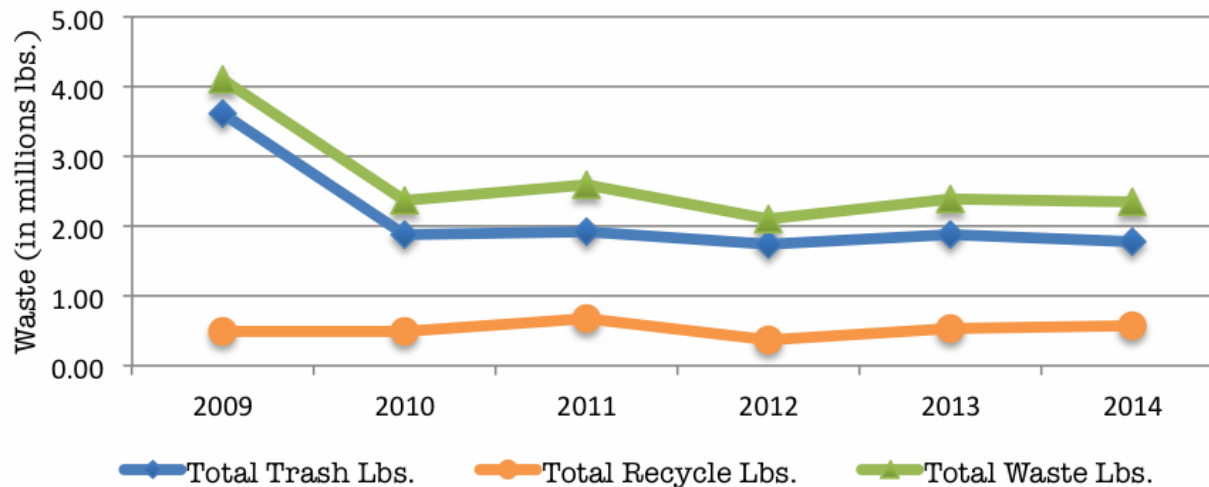
Total Refuse



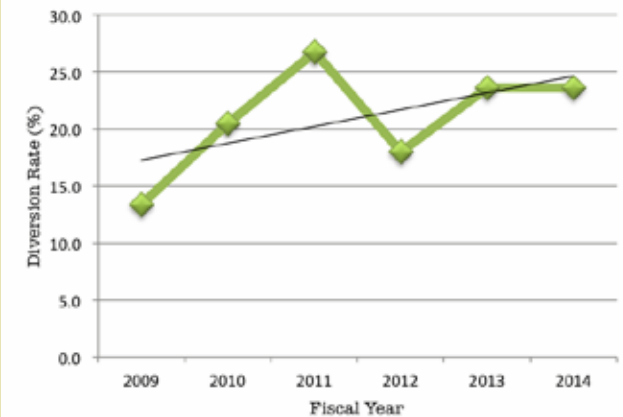
Total Recycling



Waste Stream at UNF



UNF's Diversion Rate



The above data show the overall trends in UNF's waste stream over a six-year period. The diversion rate has had a positive trend for the observed time frame.

Acknowledgments



Garbage on the Green is held annually by the University of North Florida's Environmental Center.

Please see www.unf.edu/ecenter for our formal Waste Audit Report and more detailed information on Garbage on the Green.

The Environmental Center would like to graciously acknowledge our community sponsors:

- Pepsi
- UNF Physical Facilities
- Community Exhibitors
- Republic Services
- Student Volunteers
- UNF Health Promotions

Graphs, research, information, writing, and design provided by:

- James Taylor, Environmental Center Coordinator
- Caitlin Kengle, Environmental Center Student Assistant

